Form PTO 948 (Rev. 8-98)

The drawing(s) filed (insert date)_

A. papproved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. Description objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 201301149

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice.

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) 1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Words do not appear on a horizontal, left-to-right fashion Black ink. Color. Color drawings are not acceptable until petiton is granted. when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) Fig(s) 9. SCALE. 37 CFR 1.84(k) Pencil and non black ink not permitted. Fig(s) Scale not large enough to show mechanism without 2. PHOTOGRAPHS. 37 CFR 1.84 (b) crowding when drawing is reduced in size to two-thirds in I full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or reproduction. photographic double-weight paper). Fig(s) __ Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. Foor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) Lines, numbers & letters not uniformly thick and well Paper not flexible, strong, white, and durable. defined, pear durable, and black (poor line quality). Fig(s) Erasures, alterations, overwritings, interlineations, Fig(s) 11. SHADING. 37 CFR 1.84(m) folds, copy machine marks not accepted. Fig(s) Solid black areas pale. Fig(s) Mylar, velum paper is not acceptable (too thin). Solid black shading not permitted. Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: Shade lines, pale, rough and blurred. Fig(s) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 21.0 cm by 29.7 cm (DIN size A4) 37 CFR 1.84(p) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) Numbers and reference characters not plain and legible. All drawing sheets not the same size. Fig(s) Sheet(s) Drawings sheets not an acceptable size. Fig(s) Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: same direction as the view. 37 CFR 1.84(p)(1) Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm English alphabet not used. 37 CFR 1.84(p)(2) SIZE: A4 Size Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm Numbers, letters and reference characters must be at least .32 cm (TB inch) in height. 37 CFR 1.84(p)(3) Fig(s) SIZE: 8 1/2 x 11 Margins not acceptable. Fig(s) Top (T) Left (L) 13. LEAD LINES. 37 CFR 1.84(q) Right (R) Bottom (B) _ Lead lines cross each other. Fig(s) _ 6. VIEWS. 37 CFR 1.84(h) - Lead lines missing. Fig(s) REMINDER: Specification may require revision to 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(I) correspond to drawing changes. Sheets not numbered consecutively, and in Arabic numerals Partial views. 37 CFR 1.84(h)(2) beginning with number 1. Sheet(s) Brackets needed to show figure as one entity. 15. NUMBERING OF VIEWS. 37 CFR 1.84(u) Fig(s) Views not numbered consecutively, and in Arabic numerals, Views not labeled separately or properly. beginning with number 1. Fig(s)_ Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) Enlarged view not labeled separetely or properly. Corrections not made from prior PTO-948 Fig(s) 7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) dated 17. DESIGN DRAWINGS. 37 CFR 1.152 Hatching not indicated for sectional portions of an object. Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Sectional designation should be noted with Arabic or Fig(s)_ Roman numbers. Fig(s)_ COMMENTS

4. D DATE 81399 TELEPHONE NO. ATTACHMENT TO PAPER NO. $_$ $\$